

In the Specification

Please amend paragraph [0025] of the Application as follows:

Referring to Fig. 2, a block diagram of the components of an aircraft ground power unit 10, such as that shown in Fig. 1 is shown. Specifically, a plurality of elements forming a power source 34 of the aircraft ground power unit 10 or any system including a generator is shown. Within the power source 34 is an engine 36 connected to a generator 38. When in operation, the engine 36 drives the generator 38 to produce power which is delivered to a detection circuit/power conditioner 40. The detection circuit/power conditioner 40 is in electrical communication with an energy storage device 42. The energy storage device 42 is controlled to provide power to a converter 44, which, in turn, delivers the conditioned power to a current detection circuit/signal circuit 46. As will be described, a switch 48 is provided that may be controlled by a switch controller 50 to deliver power from the engine 36 and generator 38 to an electrical connector 52 or other auxiliary-type outputs (not shown) to deliver a desired power instead of power from the energy storage device 42, which is then charged by the engine 36 and generator 38. Therefore, it should be appreciated that, together, the detection circuit/power conditioner 40, current detection circuit/signal circuit 46, switch control 50, and switch 48 serve as a controller, designated generally by reference numeral 56, which operates to switch a switchable electrical configuration of the power source 34.